

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 2 | "5740443".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/18 14:59 |
| S1 | 365 | 717/141.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 13:56 |
| S2 | 190 | 717/144.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 13:56 |
| S3 | 88 | 717/157.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 13:57 |
| S4 | 116 | inlin\$3 and call\$3 and (affinity or dependence) near3 (graph\$3 or node or tree or model\$3) and weight\$3 and (edge or arc or link\$3 or node) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 14:52 |
| S5 | 13 | (generat\$3 or creat\$3 or reorder\$3 or restructur\$3) near5 call\$3 same inlin\$3 same (depend\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 14:06 |
| S6 | 19 | (generat\$3 or creat\$3 or reorder\$3 or restructur\$3 or determin\$5) near5 call\$3 same inlin\$3 same (depend\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 14:07 |
| S7 | 11 | (generat\$3 or creat\$3 or reorder\$3 or restructur\$3 or determin\$5) near5 call\$3 same inlin\$3 same (depend\$4) and performance | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 14:08 |
| S8 | 254 | inlin\$3 and call\$3 and (affinity or depen\$5 or dominator) near3 (graph\$3 or node or tree or model\$3) and weight\$3 and (edge or arc or link\$3 or node) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/18 08:09 |

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| S9 | 6 | inlin\$3 and call\$3 and (affinity or depen\$5 or dominator) near3 (graph\$3 or node or tree or model\$3) and weight\$3 and (edge or arc or link\$3 or node) and (elimin\$5 near3 overhead) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:29 |
| S10 | 565 | S1 S2 S3 and (inlin\$3 or "in-lining") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:41 |
| S11 | 559 | S1 S2 S3 and (inlin\$3 or "in-lining") and (graph\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:41 |
| S12 | 555 | S1 S2 S3 and (inlin\$3 or "in-lining") and (graph\$3 near3 call\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:30 |
| S13 | 550 | S1 S2 S3 and (inlin\$3 or "in-lining") and (graph\$3 near3 call\$3) and weight\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:30 |
| S14 | 548 | S1 S2 S3 and (inlin\$3 or "in-lining") and (graph\$3 near3 call\$3) and weight\$3 and ((affinity or dependen\$4) near3 graph\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:33 |
| S15 | 547 | S1 S2 S3 and (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 and ((affinity or dependen\$4) near3 graph\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:33 |
| S16 | 546 | S1 S2 S3 and (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 and ((affinity or dependen\$4) near3 graph\$3) and (opened or active) adj files | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:34 |
| S17 | 546 | S1 S2 S3 and (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 same ((affinity or dependen\$4) near3 graph\$3) and (opened or active) adj files | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:35 |

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|-----|----|--|---|----|----|------------------|
| S18 | 0 | S3 and (analyze or analysis or analyzing) same (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 same ((affinity or dependen\$4) near3 graph\$3) and (opened or active) adj files | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:39 |
| S19 | 1 | S2 and (analyze or analysis or analyzing) same (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 same ((affinity or dependen\$4) near3 graph\$3) and (opened or active) adj files | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:39 |
| S20 | 0 | S3 and (analyze or analysis or analyzing) same (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 same ((affinity or dependen\$4) near3 graph\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:40 |
| S21 | 0 | 717/15?.ccls. and (analyze or analysis or analyzing) same (inlin\$3 or "in-lining") same (graph\$3 near3 call\$3) and weight\$3 same ((affinity or dependen\$4) near3 graph\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:41 |
| S22 | 79 | (S1 S2 S3) and (inlin\$3 or "in-lining") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 15:41 |
| S23 | 45 | (S1 S2 S3) and (inlin\$3 or "in-lining") and (graph\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 16:01 |
| S24 | 14 | ("5428793" "555417" "5920723" "6195793" "7028293").pn. or "20040064809" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 16:03 |
| S25 | 11 | ("5428793" "5555417" "5920723" "6195793" "7028293").pn. or "20040064809" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 16:03 |
| S26 | 2 | "20050097527" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/23 16:19 |

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[IMPACT: An Architectural Framework for.. - Chang, Mahlke.. \(1991\) \(Correct\) \(115 citations\)](#)
 for Multiple-Instruction-Issue Processors **Pohua P. Chang** Scott A. Mahlke William Y. Chen Nancy J.
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Prefetching William Y. Chen Scott A. Mahlke **Pohua P. Chang** Wen-mei W. Hwu Center for Reliable and
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on Instruction Cache Design William Y. Chen **Pohua P. Chang** Thomas M. Conte Wen-mei W. Hwu April 29,
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[Comparing Software and Hardware Schemes For Reducing the.. - Hwu, Conte, Chang \(1989\) \(Correct\) \(17 citations\)](#)

Ave. University of Illinois Urbana, IL 61801 **Pohua P. Chang** Abstract Pipelining has become a common
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[Three Architectural Models for Compiler-Controlled.. - Chang, Warter.. \(1995\) \(Correct\) \(11 citations\)](#)

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Efficient Instruction Sequencing with Inline Target Insertion - Hwu, Chang (1990) (Correct) (5 citations)
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Integrating Program Optimizations and Transformations with the .. - David Berson (1996) (Correct) (1 citation)
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inline expansion: [Information from Answers.com](#)

inline code Source code of a different type that is written into the body of a program ... as growth of **memory** capacities have outpaced growth of CPU speed. ...
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Inline expansion - [Wikipedia, the free encyclopedia](#)

In computing, **Inline expansion**, or inlining, is a compiler optimization that ... Inlining often, but not always, increases the size of the generated **code**. ...
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Chapter Fourteen

More time will be spent in swapping programs in and **out of memory**, since the time for ... **Inline-expansion** could fail if the **inline** function contains loops, ...
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[PDF] Inline Function Expansion for Compiling C Programs Abstract

File Format: PDF/Adobe Acrobat
for minimizing the extra **memory** accesses due to function. calls. For example, the Berkeley RISC **code** level **inline expansion**, a new scope may be intro- ...
[portal.acm.org/ft_gateway.cfm?id=74840&type=pdf&coll=ACM&dl=ACM&CFID=24987923&CFTOKEN...](#) - [Similar pages](#)

[PPT] Lecture 10: Unoptimized Code Generation

File Format: Microsoft Powerpoint - [View as HTML](#)
Faster; Smaller **memory** footprint of **code**; Less **memory** used during run. How to prove this: ... **Inline Function Expansion** (Procedure Integration) ...
[web.mit.edu/6.035/www/lectures-2006/F06-Project-04.ppt](#) - [Similar pages](#)

ACCU :: A Deeper Look at Inline Functions

Inline code will not be generated when using a variable number of ... the aggressiveness of **inline expansion** - the "**inline function expansion**" option in C++ ...
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Description of compiler flags for Intel C/C++ compiler for Linux ...

Enables the following optimizations: **Inline function expansion** Interprocedural constant propagation Monitoring module-level static variables **Dead code** ...
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Description of compiler flags for Intel C++ Compiler 8.0 ...

Includes **inline expansion** except for intrinsic functions, ... layout and **code** restructuring optimizations to improve **memory** accesses for Intel processors. ...
[www.spec.org/cpu/flags/INTEL-20040220-IC80.txt](#) - 16k - [Cached](#) - [Similar pages](#)
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Digital Mars - Compiling Code

For more information on **memory** allocation, see Chapter 5, -C Prevent **inline expansion** of C++ functions ... CodeView cannot handle **inline** functions. ...
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Bugslayer: Optimize and Trim Your Code with New Switches in Visual ...

Once I wring the bugs **out of the code**, I back port it to Visual C++ 6.0 for except I substituted /Ob2 (**inline function expansion**, any suitable) for ...
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| S27 | 2409 | (caller or callee or calling or called or (call\$3 near3 (source or target))) same ("self-loop" or self or ("same" near2 (location or file or module or node))) same (frequenc\$3 or "number of" or count\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/18 08:20 |
| S28 | 64 | (file near3 access) same flow same (frequenc\$3 or "number of" or count\$3 or weight) and (reorder\$3 or restructur\$3 or inlin\$3 or incorporat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/18 08:17 |
| S29 | 64 | (file near3 access) same flow same (frequenc\$3 or "number of" or count\$3 or weight) and (reorder\$3 or restructur\$3 or inlin\$3 or incorporat\$3 or (bring\$3 near2 in)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/18 08:18 |
| S30 | 64 | (file near3 access) same flow same (frequenc\$3 or "number of" or count\$3 or weight) and (reorder\$3 or restructur\$3 or inlin\$3 or incorporat\$3 or (bring\$3 near2 in) or rewrit\$3 or reorganiz\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/18 08:18 |
| S31 | 2 | S27 and S30 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/18 08:19 |
| S32 | 2409 | (caller or callee or calling or called or (call\$3 near3 (source or target)) or "file to file ") same ("self-loop" or self or ("same" near2 (location or file or module or node))) same (frequenc\$3 or "number of" or count\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/18 09:58 |
| S33 | 6 | (caller or callee or calling or called or (call\$3 near3 (source or target)) or "file to file ") same ("self-loop" or self or ("same" near2 (location or file or module or node))) same (frequenc\$3 or "number of" or count\$3) and (717/14?.ccls. or 717/15?.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/18 08:21 |
| S34 | 1 | (caller or callee or calling or called or (call\$3 near3 (source or target)) or "file to file ") same ("self-loop" or self or ("same" near2 (location or file or module or node))) same (frequenc\$3 or "number of" or count\$3) and 717/159.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/18 09:58 |

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